

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 2 | "6243793".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:19 |
| L2 | 29809 | (processor or cpu or microprocessor) near6 memory near4 stor\$3 near4 (program or application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:45 |
| L3 | 3569 | (processor or cpu or microprocessor) near4 memory near4 stor\$3 (program or application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:45 |
| L4 | 3 | (processor or cpu or microprocessor) near4 shar\$3 memory near4 stor\$3 (program or application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:46 |
| L5 | 27 | (processor or cpu or microprocessor) near4 shar\$3 memory near4 stor\$3 near4 (program or application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:52 |
| L6 | 9 | (processor or cpu or microprocessor) near4 shar\$3 memory and external memory near4 stor\$3-near4 (program or application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:52 |
| S1 | 1811 | 711/147 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/27 13:07 |
| S4 | 1673 | S1 and (processor or microprocessor or CPU) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/27 13:09 |

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| S10 | 837 | S1 and (processor or microprocessor or CPU) and (semaphore or flag or lock\$3 or unlock\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/27 15:14 |
| S19 | 1098 | 711/150 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/27 15:15 |
| S20 | 491 | S19 and (processor or microprocessor or CPU) and (semaphore or flag or lock\$3 or unlock\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/27 15:15 |
| S21 | 304 | S20 not S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 08:27 |
| S22 | 200475 | (processor or microprocessor or CPU) and (semaphore or flag or lock\$3 or unlock\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:34 |
| S23 | 442 | 711/152 and task | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:33 |
| S24 | 414458 | (processor or microprocessor or CPU) and (semaphore or flag or lock or unlock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:34 |
| S25 | 326414 | (semaphore or flag or lock or bit or indicator) and (processor or cpu or microprocessor or micro-processor or micro processor) and (task or job or process or command) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:39 |

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| S26 | 54283 | (semaphore or flag or lock or bit or indicator) same (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job or process or command) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:40 |
| S27 | 10300 | (semaphore or flag or lock or bit or indicator) same (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job or process or command) same access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:40 |
| S28 | 5137 | (semaphore or flag or lock or bit or indicator) same (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job or process or command) same (access near6 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:41 |
| S29 | 1737 | (semaphore or flag or lock or bit or indicator) same (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job or process or command) with (access near6 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:42 |
| S30 | 707 | (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job or process or command) with (access near6 memory) with (semaphore or flag or lock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:43 |
| S31 | 573 | (processor or cpu or microprocessor or micro-processor or micro processor) with (task or job or process or command) with (access near6 memory) with (semaphore or flag or lock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:44 |
| S33 | 216 | (processor or cpu or microprocessor or micro-processor or micro processor) with (task or job or process or command) with (access near6 memory) with (semaphore or flag or lock or bit or indicator) and ((block\$3 or restrict or prevent\$3) near6 access) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 09:45 |
| S34 | 30 | (processor or cpu or microprocessor or micro-processor or micro processor) with (task or job or process or command) with (access near6 memory) with (semaphore or flag or lock or bit or indicator) same ((block\$3 or restrict\$2 or prevent\$3) near6 access) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:34 |

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| S35 | 32 | (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job) same (access near6 memory) same (semaphore or flag or bit or indicator) same ((block\$3 or restrict\$2 or prevent\$3) near6 access) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 10:38 |
| S38 | 10962 | (processor or cpu or microprocessor or micro-processor or micro processor) and (task or job) and (semaphore or flag or bit or indicator) and ((first near3 memory) or (primary near3 memory)) and ((second near3 memory) or (secondary near3 memory)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 10:41 |
| S39 | 51 | (processor or cpu or microprocessor or micro-processor or micro processor) same (task or job) same (semaphore or flag or bit or indicator) same ((first near3 memory) or (primary near3 memory)) same ((second near3 memory) or (secondary near3 memory)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 10:42 |
| S40 | 0 | (processor or cpu or microprocessor or micro-processor or micro processor) wtih (task or job or process or command or instruction or function) with (semaphore or flag or lock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:34 |
| S41 | 32658 | (processor or cpu or microprocessor or micro-processor or micro processor) with (task or job or process or command or instruction or function) with (semaphore or flag or lock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:35 |
| S42 | 20090 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock or bit or indicator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:45 |
| S43 | 6242 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:45 |

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| S44 | 4347 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock) and access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:46 |
| S45 | 3263 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock) and (access near4 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:46 |
| S46 | 214 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock) with (access near4 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:47 |
| S47 | 192 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (task or job or process or command or instruction or function) near8 (semaphore or flag or lock) near8 (access near4 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:49 |
| S49 | 419 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (access near8 (task or job or process or command or instruction or function)) near8 (semaphore or flag or lock) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:49 |
| S50 | 367 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (access near6 (task or job or process or command or instruction or function)) near8 (semaphore or flag or lock) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:50 |
| S51 | 32 | (processor or cpu or microprocessor or micro-processor or micro processor) near8 (access near6 (task or job or process or command or instruction or function)) near8 (semaphore or flag or lock) same ((block\$3 or restrict\$2 or prevent\$3) near6 access) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:51 |
| S52 | 64932 | processor and (semaphore or flag or lock) and (task or job or command or instruction) and access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:57 |

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| S53 | 453 | processor with (semaphore or flag or lock) with (task or job or command or instruction) with access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:58 |
| S54 | 128 | processor near6 (semaphore or flag or lock) near6 (task or job or command or instruction) near6 access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 11:59 |
| S56 | 15 | (processor near6 (semaphore or flag or lock) near6 (task or job or command or instruction) near6 access) with (block\$2 or prevent\$2 or restrict\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 12:00 |
| S57 | 19 | (processor near6 (semaphore or flag or lock or bit) near6 (task or job or command or instruction) near6 access) with (block\$2 or prevent\$2 or restrict\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 12:00 |
| S58 | 20 | (processor near6 (semaphore or flag or lock or bit or indicator) near6 (task or job or command or instruction) near6 access) with (block\$2 or prevent\$2 or restrict\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 14:49 |
| S59 | 2 | "5392433".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/29 15:00 |
| S60 | 0 | "roxby.in.." | US-PGPUB | ADJ | ON | 2005/06/29 15:01 |
| S61 | 0 | "james-roxby.in.." | US-PGPUB | ADJ | ON | 2005/06/29 15:01 |
| S63 | 1 | "5321825".pn. | USPAT | ADJ | ON | 2005/06/30 07:40 |
| S70 | 174 | (programmable logic device with configur\$3 near4 processors) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 08:58 |
| S86 | 15 | (programmable logic device with configur\$3 with (advantag\$4 or benef\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 08:58 |

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| S87 | 372 | ((each near2 (processor or cpu or microprocessor)) or (every near2 (processor or cpu or microprocessor))) near4 (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:57 |
| S88 | 39 | ((each near2 (processor or cpu or microprocessor)) or (every near2 (processor or cpu or microprocessor))) near4 (memory) with program | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:12 |
| S94 | 3182 | (every near4 (processor or cpu or microprocessor)) same (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:13 |
| S95 | 556 | (every (processor or cpu or microprocessor)) same (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:13 |
| S96 | 267 | (every (processor or cpu or microprocessor)) with (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:13 |
| S97 | 193 | (every (processor or cpu or microprocessor)) near6 (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:13 |
| S98 | 156 | (every (processor or cpu or microprocessor)) near4 (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:19 |
| S99 | 80 | idle processor with (task or job) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:20 |

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| S10 0 | 9 | number near6 idle processor with (task or job) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:25 |
| S10 1 | 44 | identifier near3 (task or job) near3 type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:13 |
| S10 2 | 8 | identifier near3 (task or job) type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 10:26 |
| S10 6 | 364 | every with (processor or cpu or microprocessor) with (memory or storage or ?RAM) with (attach\$2 or coupled or connected) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:00 |
| S10 7 | 22 | every (processor or cpu or microprocessor) with (memory or storage or ?RAM) with (attach\$2 or coupled or connected) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/07/06 10:19 |
| S11 0 | 3022 | (processor or cpu or microprocessor) with (every near6 (memory or storage or ?RAM)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:09 |
| S11 1 | 348 | (processor or cpu or microprocessor) with (every (memory or storage or ?RAM)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:09 |
| S11 2 | 972 | identifier near3 (task) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:14 |

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| S11 3 | 21 | identifier near3 (task near3 type) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:27 |
| S11 4 | 12 | indicator near3 (task near3 type) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/06/30 11:28 |